

Week #2 TL exceedances

HW-18

Ex. 6 -- Personal Privacy

	Analyte	Result	Trigger
	Sodium	Wellhead 45,600 ug/L	20,000 ug/L
	Sodium	Tap 37,000 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No (Previously-until 9/10)		
Treatment	Yes-2 sediment filters only		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-25

Ex. 6 -- Personal Privacy

	Analyte	Result	Trigger
	Methane	Tap only 65,000 ug/L	28,000 ug/L
	Sodium	Tap only 24,700 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No		
Treatment	No-owner installed methane vent @ wellhead		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-26

Ex. 6 -- Personal Privacy

	Analyte	Result	Trigger
	Methane	Wellhead 43,000 ug/L	28,000 ug/L
	Methane	Tap 38,000 ug/L	28,000 ug/L
	Sodium	Wellhead 27,400 ug/L	20,000 ug/L
	Sodium	Tap 27,400 ug/L	20,000 ug/L
	Sodium	Tap Filtered 27,800 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No		
Treatment	?		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-29

Ex. 6 -- Personal Privacy

	Analyte	Result	Trigger
	Methane	Wellhead only 77,000 ug/L	28,000 ug/L
	Sodium	Wellhead only 195,000 ug/L	20,000 ug/L
	Sodium	Wellhead - Filtered 201,000 ug/L	20,000 ug/L
	Lithium	Wellhead only 478 ug/L	31 ug/L
	Lithium	Wellhead - Filtered 493 ug/L	31 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	Yes-serves both houses		
Treatment	No-Cabot well vent only		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-32

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Arsenic	Wellhead 10.5 ug/L	4.5 ug/L
	Arsenic	Tap 8.70 ug/L	4.5 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No		
Treatment	No		
Proposed EPA Water	No		
Proposed 2nd Sampling	Yes		

HW-34a

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Sodium	Wellhead only 39,600 ug/L	20,000 ug/L
	Sodium	Wellhead - filtered 39,700 ug/L	20,000 ug/L
EPA Alt. Water	No	→ Tap → 38,700	
Cabot Alt. Water	Yes	→ Tap(F) → 38,000	
Treatment	Yes-Cabot system & well vent		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-35

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Sodium	Wellhead only 28,700 ug/L	20,000 ug/L
	Lead	Wellhead only 21.2 ug/L	15 ug/L
	Total Coliform Bateria	Wellhead only 34 ug/L	0
EPA Alt. Water	No	(source = spring)	
Cabot Alt. Water	Yes	* Positive for lead	
Treatment	No		
Proposed EPA Water	No		
Proposed 2nd Sampling	?		

HW-39

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Barium	Wellhead 3530 ug/L	2,900 ug/L
	Barium	Tap 3,810 ug/L	2,900 ug/L
	Barium	RO Unit 286 ug/L	2,900 ug/L
	Sodium	Wellhead 47,900 ug/L	20,000 ug/L
	Sodium	Tap 49,300 ug/L	20,000 ug/L
	Sodium	RO Unit 7,900 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	Yes		
Treatment	Yes-Cabot system incl RO/ vent?		
Proposed EPA Water	No		
Proposed 2nd Sampling	?		

HW-40

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Sodium	Wellhead 21,700 ug/L	20,000 ug/L
	Sodium	Tap 21,200 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No		
Treatment	Yes -Sediment filter only		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		

HW-41

Ex. 6 -- Personal Privcy

	Analyte	Result	Trigger
	Sodium	Wellhead 23,100 ug/L	20,000 ug/L
	Sodium	Tap 23,400 ug/L	20,000 ug/L
	Sodium	Wellhead+Tap Filtered 23,600 ug/L	20,000 ug/L
EPA Alt. Water	No		
Cabot Alt. Water	No		
Treatment	No		
Proposed EPA Water	No		
Proposed 2nd Sampling	No		